### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property Organization

International Bureau



## 

(43) International Publication Date 29 April 2004 (29.04.2004)

# (10) International Publication Number

(51) International Patent Classification?:

WO 2004/035905 A1

(21) International Application Number:

PCT/BR2003/000149

D06F 55/00

(22) International Filing Date: 17 October 2003 (17.10.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PI 0204238-0

18 October 2002 (18.10.2002)

(71) Applicants and

(72) Inventors: ALBUQUERQUE, Marcela, Magalhães, Alcantara, de [BR/BR]; R. Pereira da Silva, 80 - apto: 202, Laranjeiras, 22240-001 Rio de Janeiro (BR). SILVA, Taciana, de, Abreu, e [BR/BR]; Epitácio Pessoa, 3400/702, Lagoa, 22471-001 Rio de Janeiro (BR).

(74) Agent: DI BLASI, Gabriel; Di Blasi, Parente, Soerensen Garcia & Associados S/C, Rua do Ouvidor, 121/12° andar, Centro, 20040-030 Rio de Janeiro (BR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

### Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CLOTHES PIN



(57) Abstract: The present invention relates to an item fastener device of multiple use, made in a single piece (1), which comprises a central body (2) and at least two opposed and symmetrical projections (3A, 3B), lightly projected outside. The fastener is preferably used for holding, by pressure, clothes (8) in a support like a clothesline (7) and, simultaneously, for hanging further lighter objects (9).